THE

WESTERN JOURNAL,

AND

Civilian,

DEVOTED TO

Agriculture, Manufactures, Mechanic Arts, Internal Improvement, Commerce,

PUBLIC POLICY,

AND

POLITE LITERATURE.

Agriculture and the Mechanic Arts are the basis of Civilization.

M. TARVER & H. COBB,
EDITORS & PROPRIETORS.

Vol XI., O. S.—Vol. V., N. S.

PUBLISHED MONTHLY.

ST. LOUIS:
PRINTED BY M. NIEDNER & CO., COR. OF PINE & THIRD STREETS,

1854.

HC101
.W5

THE LIBRARY
OF COMMERCE

GENERAL INDEX

TO THE ELEVENTH VOLUME OF THE WESTERN JOURNAL.

ARTICLES BY THE SENIOR EDITOR.

PAGE.

Railroad to the Pacific. 1
Mississippi Valley Exhibition at St. Louis 41
The Influence of War and Public Improvements on Prices. 77
Commercial Record 125, 204, 266, 350, 434
Social and Commercial Aspects. 157
Juvenile Reform Schools. Memorial to Congress 186
National Finance: Report of the Secretary of the Treasury U. S. 189
Weston and St. Louis Railroad and North Mo. R. R 210
Excessive Trading 233
River and Harbor Improvements by the States. 309
Pacific Railroad: The Senate Bill. 385

ARTICLES BY THE JUNIOR EDITOR.

Railroads in Arkansas 51
Iron Mountain Railroad 52
Fragment of Faust, from the German of Goethe. 75
Manufactures vs. Land Speculations. 285
René, from the French of Chateaubriand 291, 372, 447
Fragment of Faust, from the German of Goethe 308
Manufacture of Missouri Iron 370
My Heart, A Song translated from the German 384
Missouri Railroad Iron. 442
The Iron State. 444

CONTRIBUTIONS.

Valley of the Ohio. By MANN BUTLER, Esq., of Mo. 56, 141, 224, 305, 379, 419

Thoughts on Self Intellectual Culture. By a Member of the Keokuk [Iowa] Bar 60, 134, 219, 297

René. From the French of Chateaubriand. By ISAAC W. TAYLOR, Esq., St. Louis, Mo. 68

The Dead Man's Race. By WM. GARDNER BLACKWOOD, Esq, of St. Louis, Mo 147

Exploration of the River Amazon. A sketch from Lieut. Herndon's Travels. By MANN BUTLER, Esq., St. Louis, Mo. 342

The First Settlement of Kentucky. By MANN BUTLER, Esq. 392

The Mississippi. An imaginary sketch. By Mrs. MARY R. HALL, of Keokuk, Iowa. 453

GENERAL INDEX TO THE ELEVENTH VOLUME.

A.

Agriculture: Address of Chancellor Lathrop before the State Agricultural Society of Wisconsin, 17.

Agriculture: Address of Uriel Wright before the State Agricultural Society of Missouri, 106, 173.

Alton and New York Railroad Connection, 54.

Amazon River: Lieut. Herndon's Explorations, 342.

Appleton, Samuel, Biographical Sketch, 426.

Arkansas Railroads, 51.

Aspects: Social and Commercial, 157.

Atmospheric Railway; a new plan, 249.

Aubrey's Journey from California to New Mexico, 84.

B.

Bank of Missouri, Report for 1853, 272.

Banks and Banking in Massachusetts, 340.

Banks of New York City, Weekly Reports, 129, 208, 268, 356, 438.

Benton, Mo., Railroad Convention, 212.

Birds of Illinois, 397.

Boone, Daniel; his first trip to, and adventures in Kentucky, 305.

Bridge over the Mississippi at Rock Island, 42.

C.

Capital invested in manufactures in the U. S., 290.

Cast Iron Rails for Railroads, 324.

Cities of Missouri: Independence, 31.

Chicago and Rock Island Railroad opened, tariff, &c., 369.

Cincinnati Iron Trade, Manufactures, &c., 182.

Coal Trade of Pittsburg, 259.

Coal Trade of Great Britain, 262.

COMMERCIAL STATISTICS. Revenue of the U. S. for the year ending 30th June, 1853, 55. Imports and Exports at New York from 1850 to 1853 inclusive, ib. Deposites at the Phila. Mint from 1851 to 1853 inclusive, ib. Receipts of Gold from California, ib. Commerce of St. Louis. Amount and kind of foreign imports; amount of duties paid, Hospital Money paid, &c. at the Port of St. Louis in 1853, 270. Imports of domestic produce, &c., at St. Louis for 5 years ending 31st of December, 1853, 358. Comparative monthly prices of leading articles for 1852 and 1853, 361. Vide Commercial Record.

Commercial and Social Aspects, 157.

Commercial Record, 125, 204, 266, 350, 434.

Congress, List of Names of Members of 33d Congress, 229.

Convention at Benton, Mo. [Railroad] 212.

Convention, [Railroad] at Lacon, Ills., 215.

Cotton Trade, Statistics of Crops, Consumption, &c., 315.

D.

Dead Man's Race, A Poem, 147.

Debt of the U. S. Report of the Secretary of the Treasury, 192.

Debt, Funded Debt of Railroads, 279.

Debts of the States, and of Corporations of the U. S. owned in foreign Countries. Report of the Secretary of the Treasury, 412.

Deposits of Gold, &c., at the Mint, 55.

Desmoines River Improvements, 217.

E.

Excessive Trading, 233.

Exchange, Domestic and Foreign, 129, 268, 356, 437.

Export and Production of the Precious metals, 130, 208.

F.

Faust, A Fragment, 75, 308.

Finances of the U. S., 189. Vide Commercial Record, 125, &c.

Flax Culture, 241.

Flour. Vide Commerce of St. Louis, Commercial Record, &c.

Flowers: Artificial Fecundation of, 408.

Fort Madison and Bloomfield Railroad, 217.

Fort Wayne and Platte Valley Railroad, 215.

Freight: River, Coastwise and Foreign. Vide Commercial Record, 125, &c.

Funded Debt owned by foreigners, 412.

G.

Gold and Silver Deposited at the Mint, and Gold received from California, 55.

Gold and Silver produced by the Mines of America from 1492 to 1848, 96.

Gold Mining in New Mexico, 263.

H.

Hannibal and St. Joseph Railroad. Financial arrangement, 53.

Harrod, James: Pioneer of Ky., 307.

Hemp. Vide Commerce of St. Louis, Commercial Record, 125, &c.

Hemp Trade, 267.

Henderson & Co., Grants of land from, in Ky., 305, &c.

Herndon, Lieut., Explorations of the Amazon, 342.

Hickman & Obion Railroad, 119, 367.

Hog Statistics for the year 1853-4, 435.

Hybridizing of Plants, 331.

I.

Independence, Mo.: Statistics, &c., 31.

Intellectual Self Culture, 60, 134, 219, 297.

Iron Mountain Railroad: right of way, 52. Let to contract, 363.
Iron and Zinc. Manufacture of Iron from Lake Superior ore, 8.
Iron Manufacture of Great Britain, 16.
Iron: Cost of making wrought iron direct from the ore, 16.
Iron trade of Great Britain, 131.
Iron mines and iron trade of Ohio and Cincinnati, 182.
Iron trade of Mo. at Ste. Genevieve, 290.
Iron: produced in Mo. Location of ores, works, &c., 370.
Iron State, 444.

J.

Juvenile Reform Schools. Memorial to Congress, 186.

K.

Kentucky, first settlement of, a narrative of 1778, 392.

L.

Lake Erie, Wabash and St. Louis R. R., history of, 122.
Lathrop, Chancellor, Address on agriculture, 17.
Lead: quantity produced at Galena; prices, &c., from 1841 to 1852, 127.
Locomotives: cost of repairs, 253.

M.

Manufactures vs. Land Speculation, 285.
Mapes, Professor, on the manufacture of wrought iron direct from the ore, 264.
Memphis and Charleston R. R., right of way, through Mississippi, 368.
Mining Magazine, 383.
Mississippi, 453.
Mississippi Valley Exhibition, 41.
Mississippi & Atlantic R. R., charter, &c., 365.
Mississippi, The, An imaginary sketch, a poem. 453.
Missouri Railroad Iron, 442.
Music, 384.
My Heart, A Song, from the German, 384.

N.

Natural History: Birds of Illinois, 397.
New Jersey, Capacities of, 444.
North Missouri Railroad, 53, 210.

O.

Ohio and Mississippi Railroad open to Lebanon, 366.

P.

Pacific Railroad, Mo., Vote of St. Louis county, 54. Location of route west of Jefferson City, 117. Annual Report March, 1851, 439.
Pittsburg Coal Trade, 259.

R.

Railroad to the Pacific ocean, N. Y. Company, 1, Tabular statement of cost of transportation on R. R., 43. Railroad meeting at Charleston, Mo.' 46. Railroads in Arkansas, 51. Iron Mountain R. R., 52. Hannibal and St. Joseph R. R., 53. North Mo. R. R., 53, 210. Pacific R. R. Mo., vote of St Louis county, 54. Route located west of Jefferson city, 117. Annual report, March 1854, 439. Alton & New York R. R. connection, 54. Warsaw & Rockford R. R., 114. Hickman & Obion R. R., 119, 368. St. Louis & New Orleans R. R. via New Madrid, 121. Lake Erie, Wabash and St. Louis R. R., history, &c., 122. New plan of constructing railways, by A. P. Robinson, 163. Weston and St. Louis R. R., 210, 367. Proceedings of R. R. convention at Benton, Mo, 212. Fort Wayne, Lacon and Platte Valley R. R. convention, 215. Fort Madison, Westpoint, Keosauqua and Bloomington R. R., 217. Western border R R. convention at Fort Smith, 218. Atmospheric Railway, new plan, 249. Names of roads and number of miles open in the U. S., 1. Jan., 1854, 275. Number of miles open in each State. Capital paid in, funded debt, cost of roads, gross and nett earnings, dividends and price of stock, 279. Pacific R. R. through Texas, charter, 331. St. Louis and Iron Mountain R. R. let to contract, 363. Mtssissippi & Atlantic R. R., charter, 365. Ohio and Mississippi R. R. opened to Lebanon, 366. Memphis and Charleston R. R., right of way through Mi., 368. Great Western [Canada] R. R. open, cost, &c., 369. Chicago and Rock Island R.R. opened, tariff, &c., 369. Pacific R. R., Senate Bill, 385. Railroad debt funded and owned by foreigners, 412. Railroad iron from Mo. ore, 442.
René, irom the French of Chateaubriand, 68, 291, 372, 447.
Revenue of the U. S., 55. 189.
River and Harbor Improvements by the States, 309.
Robinson, A P., New plan for constructing railroads, 163.

S.

St. Louis and New Orleans R. R., via New Madrid, 121.
St. Louis commerce, and commercial statistics, 270, 358 to 362.
Self Intellectual Culture, 60, 134, 219, 297.
St. Louis & Iron Mountain R. R. let to contract, 363.
Social and commercial aspects, 157.
Southern Quarterly Review, 152.
Steamboat arrivals at St. Louis in 1853, 362.

T.

Tobacco Trade. Vide Commercial Record, 351.

Texas, Pacific R. R., charter, 331.

The Mississippi: An imaginary sketch, 453.

V.

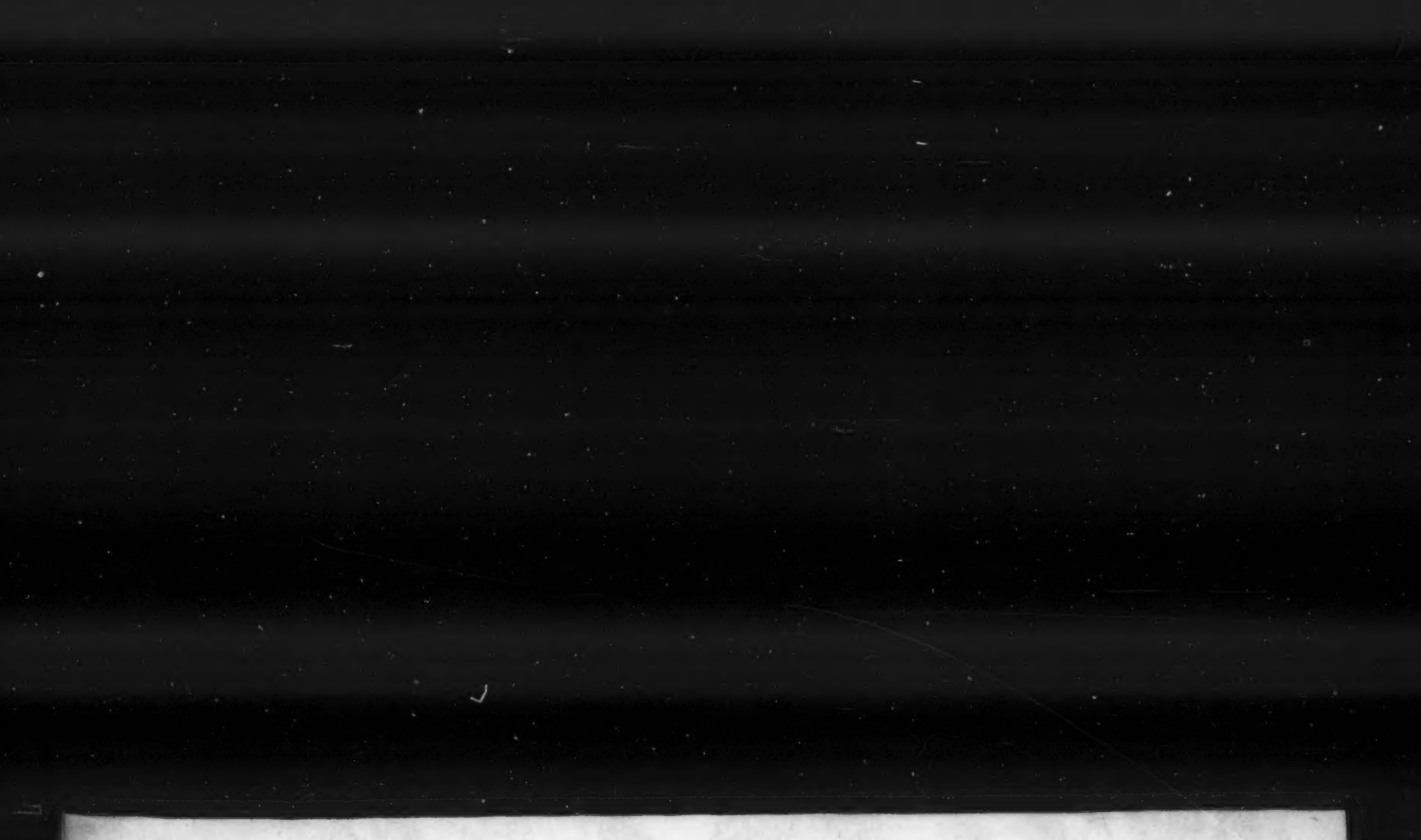
Valley of the Ohio: Its conquest & settlement by Americans, 56, 141, 224, 305, 379, 419.

Vineyards of Ohio, 321.

W.

War: Its influence on prices, &c., 77.

Warsaw and Rockford R. R., 114.

Weston and St. Louis Railroad, 310 and 367.

Western Border Railroad Convention at Fort Smith, 218.